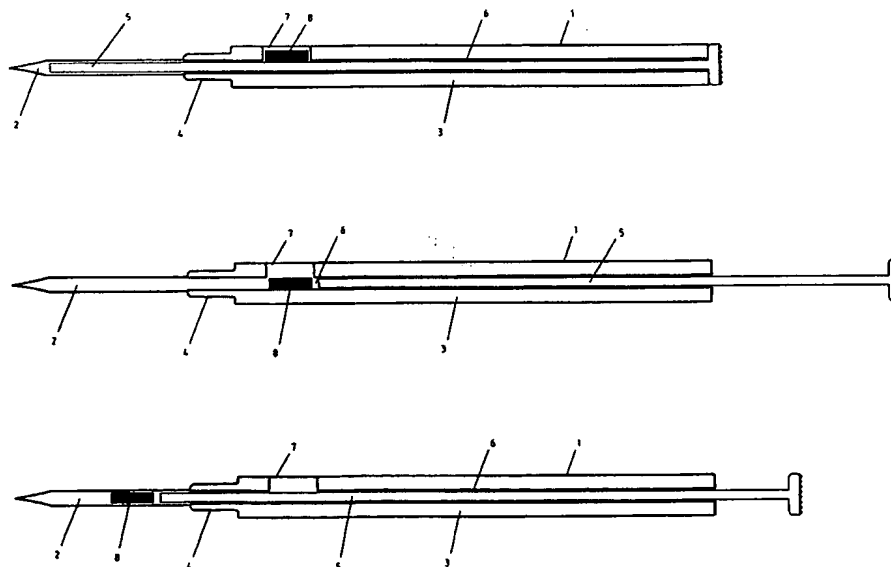


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(54) Title: PRELOADED IMPLANTATION DEVICE**(57) Abstract**

Disclosed is an implantation device (1) comprising a hollow needle (2), preferably of the type having a chamfered tip profile, and a body (3) adjoining the needle part comprising a plunger (5), preferably having a chamfered tip profile capable of blending with the needle tip profile. The device is made preloadable by being provided with a chamber (7) capable of holding an implant (8), which chamber is positioned radially outside the periphery of the plunger (5) and has a directly or indirectly open connection to a channel (6) surrounding the plunger. The plunger is capable of closing off and opening up the chamber by being displaced.